

Air Bearing Casters for Heavy Load Movement

Air bearing casters are designed to move heavy loads with ease and precision. These casters use a thin layer of air to float the load, which reduces friction and enables smooth movement.



ADDITIONAL IMAGES



Overview

Heavy-Duty Air Bearing System

These air bearing casters provide a frictionless solution for moving heavy loads ranging from 10 to 100 tons. By utilizing a thin layer of compressed air, the system allows for precise, clean, and spark-free movement of heavy machinery and industrial equipment. Designed for durability and efficiency, this solution significantly reduces labor requirements and protects flooring from damage during transport.

Technical Specifications

Load Capacity Range	10T to 100T
Power Source	Compressed Air
Environmental Features	No Spark, Pollution-Free

System Components

Standard Kit Configuration

- 4 or 6 Air modules
- 1 Air control console
- 4 or 6 Vice air tubes
- 1 Main air tube

Typical Set Capacity

10 MT

Minimum Set Capacity

60 MT

Maximum Set Capacity